



Transportation Section

Green & Healthy Schools Assessment

We use various types of transportation every day to get from place to place. Whether we walk, bike, drive, take a bus or a train, transportation is a very important part of our lives. The transportation choices we make however can also have a great effect on the environment and our health. Vehicles such as cars, SUVs, trucks and buses release harmful gases into the environment, which can cause both air pollution and health problems. This section will help you identify the transportation choices people in your school are making and help you identify alternatives.

School Name: _____ Date: _____

Conducted By:

_____	_____
_____	_____
_____	_____

A. Classroom Assessment

Have each classroom complete the Classroom Transportation Assessment on page 4.

B. General Transportation

Total all classroom assessments conducted in section A to complete this section.

1. What mode of transportation do staff and students usually use to get to school? (~%)

	Personal vehicle				Bus		Bike	Walk	Other
	Car	Van/Minivan	Truck	SUV	School	Public			
Staff									
Students									

2. Approximately what percentage of the students and staff come to school in a carpool?
[A driver and 1 student rider is not considered a carpool; a driver with more than 1 student rider is considered a carpool.]
- Students _____%
- Staff _____
3. Approximately how many school buses stop at your school during the day?
- Before School _____
- After School _____
4. Do the school buses idle their engines for longer than 3 minutes while parked outside the school?
- ☐ Yes ☐ No
5. Does your school allow students to bike to school?
- ☐ Yes ☐ No

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6. Does your school provide bicycle-parking racks for students and staff?
☐ Yes ☐ No
7. Which of the following options are available for students and staff to get to and from school?
☐ Sidewalks ☐ Public Transportation (Bus)
☐ Bike paths ☐ Other _____
☐ Bike lanes
8. Are sidewalks and bike paths safe and accessible for all?
☐ Yes ☐ No
- Do sidewalks and bike paths near school have:
- Adequate Lighting ☐ Yes ☐ No
Curb cuts ☐ Yes ☐ No
Smooth paved surfaces ☐ Yes ☐ No
9. Are crossing guards provided before and after school for students who walk or bike to school?
☐ Yes ☐ No
10. Besides buses, what types of vehicles does your school own, what are they used for, and what kind of gas mileage do they get?

Type of vehicle	Number	Use	Average gas mileage*
Large car			
Mid-sized car			
Economy car			
Hybrid car			
Van			
Truck			
SUV			
Other			

* Use EPA fuel economy estimates www.fueleconomy.gov.

11. Does your school (or school district) have a safe driving and seat belt policy for staff using school vehicles?
☐ Yes ☐ No
12. If your school has a drivers education program, does it use fuel-efficient vehicles for instruction?
☐ Yes ☐ No
- C. Traffic Safety**
1. Does your school have a plan for managing vehicle and pedestrian traffic on school grounds?
☐ Yes ☐ No
2. If yes, does it include:
- Designated separate drop-off points for busses and personal vehicles?
☐ Yes ☐ No
 - Drop-off points located so students do not have to cross traffic flow?
☐ Yes ☐ No
 - Pick-up and drop off points away from other parking areas?
☐ Yes ☐ No

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3. Are the school bus and personal vehicle drop-off points supervised during heavy traffic times?
☐ Yes ☐ No

D. Curriculum and Community

1. Does your school curriculum include transportation-related topics covering health, safety and environmental impacts of transportation choices as part of the curriculum?
☐ Yes ☐ No

If so, which subjects or courses and at what grade levels are they offered?

2. Does your school curriculum include transportation safety (use of seat belts and bike helmets, pedestrian and bike safety, etc)?
☐ Yes ☐ No

If yes, in which subjects or courses and at what grade levels are they offered?

3. Does your school sponsor or participate in any programs to encourage carpooling, use of public transportation, or non-vehicular transportation to and from school (ie. ride-share, bike to school week, bike safety classes, etc.)?

☐ Yes

- ☐ Carpooling (Describe) _____
☐ Public Transportation (Describe) _____
☐ Non-vehicular (Describe) _____
☐ Other _____

☐ No

Classroom Transportation Assessment

Complete this assessment for each classroom and use these to help the school complete the school-wide assessment. Questions should reflect transportation practices for the day the assessment was completed.

Classroom No. _____ **Teacher** _____

Grade _____ **Subject** _____

Date of Assessment _____

Total number of students and staff in the class: _____ / _____
(students/staff)

A. General Transportation

1. What mode of transportation do staff and students in your class usually use to get to school?
(# of each)

	Personal vehicle				Bus		Bike	Walk	Other
	Car	Van/Minivan	Truck	SUV	School	Public			
Staff									
Students									

2. Approximately how many of the students and staff carpool in a personal vehicle?
[A driver and 1 student rider is not considered a carpool; a driver with more than 1 student rider is considered a carpool.]
- # of Students _____
- # of Staff _____